

REMARKS

Claims 1-3, 12-13 and 19 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 5,475,274 to Katakura in view of U.S. Patent No. 6,365,995 to Fukuda et al. It is respectfully submitted, however, that these claims are patentable over the art of record for the reasons set forth below.

Applicants invention, as recited by claim 1, includes a feature which is neither disclosed nor suggested by the art of record, namely:

...a metal terminal...including a buried section, said buried section being buried within, and extending parallel to, said base section.

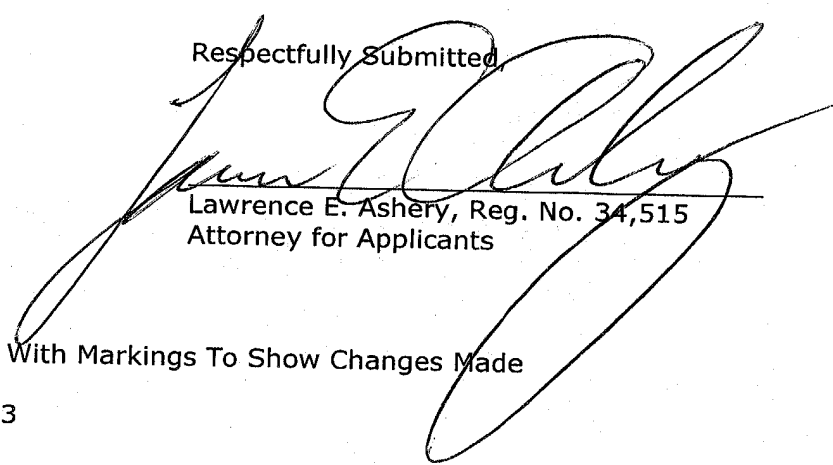
This feature disclosed in the originally filed application at page 8, line 27 through page 9, line 8. This feature is also illustrated in Figure 3B. Note in particular how item 31 is buried in the base. No new matter has been added.

This feature is not found in either the Katakura reference or the Fukuda reference. As stated on page 9, line 3 of the present application, the structure of the terminal buried in the base strengthens the impact resistance of the bearing supporter. As this feature is neither disclosed nor suggested by the art of record, claim 1 is patentable over the art of record.

Claims 12, 13 and 19, while not identical to claim 1, are also patentable for reasons similar to those set forth above. The remaining dependent claims are patentable by virtue of their dependency on allowable independent claims.

In view of the amendments and arguments set forth above, the above-identified application is in condition for allowance which action is respectfully requested.

Respectfully Submitted,


Lawrence E. Ashery, Reg. No. 34,515
Attorney for Applicants

LEA/dlm

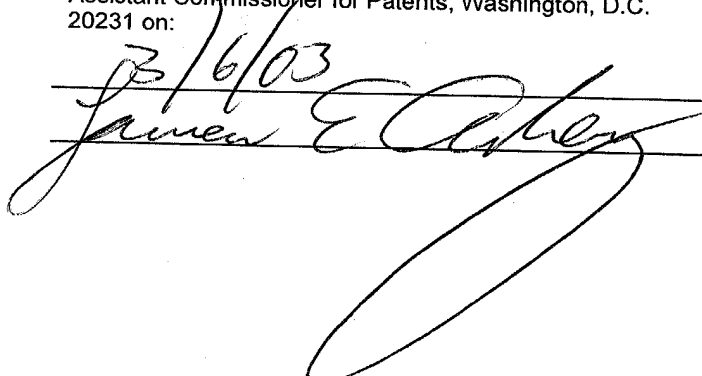
Enclosures: Version With Markings To Show Changes Made

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P.O. Box 980
Valley Forge, PA 19482-0980
(610) 407-0700

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VERSION WITH MARKINGS TO SHOW CHANGES MADE**IN THE CLAIMS:**

1. (Amended) A motor comprising:
 - a rotor;
 - a stator assembly facing said rotor; and
 - a motor base including;
 - a base section;
 - a bearing supporter for supporting a bearing vertically with respect to said base section;
 - a stator supporter, substantially concentric with said bearing supporter, for being mounted with said stator assembly, and;
 - a metal terminal disposed radially, by insert molding, around said bearing supporter substantially parallel to a bottom face of said base section, said metal terminal including a buried section, said buried section being buried within, and extending parallel to, said base section.
12. (Amended) A motor comprising:
 - a rotor;
 - a stator assembly facing said rotor;
 - a motor base for mounting said stator assembly; and
 - a mounting terminal disposed radially, by insert molding, on a bottom face of said motor base, said terminal including a buried section, said buried section being buried within, and extending parallel to said base section,

wherein a unit area mass, derived from dividing a self weight of said motor by a total area of said mounting terminals, is not more than 0.1g/mm^2 .
13. (Amended) An apparatus comprising:
 - a motor;

a board on which said motor is mounted; and
a driver for driving said motor,
said motor including:

a rotor;

a stator assembly facing said rotor; and

a motor base including;

a base section;

a bearing supporter for supporting a bearing vertically with
respect to said base section;

a stator supporter, substantially concentric with said bearing
supporter, for being mounted with said stator assembly, and

a metal terminal disposed radially, by insert molding, around
said bearing supporter substantially parallel to a bottom face of said base section,
said metal terminal including a buried section, said buried section being buried
within, and extending parallel to said base section.

19. (Amended) An apparatus comprising:

a motor;

a board on which said motor is mounted; and

a driver for driving said motor,

said motor including:

a rotor;

a stator assembly facing said rotor;

a motor base for mounting said stator assembly; and

a mounting terminal disposed radially, by insert molding, on a
bottom face of said motor base, said metal terminal including a buried section, said
buried section being buried within, and extending parallel to said base section

wherein a unit area mass, derived from dividing a self weight of said motor by a total area of said mounting terminals, is not more than 0.1g/mm^2 .